

Interface Working Group Status Report

AMG 12

12 June 1996

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Chair IFWG**

Release Process for V0.5

- **AMG 10 released v0.4 - 03/07/96**
- **IFWG met - 04/04/96**
- **IFWG met - 05/15/96**
- **Draft v0.5 to IFWG - 05/30/96**
- **Draft v0.5 to AMG - 06/06/96**
- **Formal release v0.5 - AMG 12 - 06/13/96**

Minor changes between v0.4 and V0.5

- **Major changes**
 - Removed Glossary
 - Removed Formal Object Model Definition
 - Added V0.3 API to each Interface
 - Included remainder of API as a new section 8
 - Added explanation of differences between Functional Specification and the API
- **Minor Changes and Editing**
 - Changed all references of “simulation” to “federate”
 - Corrected figures to reflect updated function names
 - Corrected a few procedure descriptions
 - corrected a few supplied parameters
 - Corrected some pre and post conditions
 - Added related services (mostly in Federation Management)

HLA Security Proposed Changes

- **Service Groups**
 - Move existing Authentication services to a new Security Services Group
 - CREATE FEDERATION EXECUTION
 - JOIN FEDERATION EXECUTION
 - Security Services Group
 - Contain authentication services for the baseline document
 - Serve as a placeholder for additional services when the architecture migrates to MLS
- **Add text to**
 - Introduction
 - 1.4.1 Informal Discussion
 - 1.4.2 Formal Discussion
 - Section 6 Time Management equation on page 90

Additional Changes Needed for V1.0

- **Detailed review of Federation Management (Section 2)**
- **Resolution of Asynchronous Interface Issue**
- **For each IF and Sequence of Interfaces we must determine how Parallel/Synchronous they may be**
- **Review complete IF document for consistency with TM, Filtering, OMT and other DMSO documents**
 - **Filtering WG exploring more powerful capabilities for Interface Specification Version 1.0**
 - **Updated to reflect latest Time Management Paper**
- **Minor changes to clean up other sections**

Version 1.0 Schedule

- **Work begins 15 June 1996**
- **IFWG meets 25 & 26 June 1996**
- **Brief AMG 13 as part of V1.0 approval process**
 - Areas which WG believe will not change
 - Areas which have changes pending
- **IFWG meets Tuesday 05/15/96**
- **Draft v0.5 to IFWG - 05/23/96**
- **Draft v0.5 to AMG - 06/06/96**
- **Formal Release v0.5 - AMG 12 - 06/13/96**
- **AMG 14 release Draft Baseline Version 1.0 - 08/23/96**